

[illegible]

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1 RESULT 2
2 US-07-906-871-15/c
3 Sequence 15, Application US/07906871
4 Patent No. 5340739
5 GENERAL INFORMATION:
6 APPLICANT: Stevens, Richard L.
7 APPLICANT: Avraham, Shalom
8 TITLE OF INVENTION: HEMATOPOIETIC CELL SPECIFIC
9 TITLE OF INVENTION: TRANSCRIPTIONAL REGULATORY ELEMENTS OF SERGLYCIN AND USSES
10 TITLE OF INVENTION: THEREOF
11 NUMBER OF SEQUENCES: 18
12 CORRESPONDENCE ADDRESS:
13 ADDRESSEE: Sterne, Kessler, Goldstein & Fox
14 STREET: 1225 Connecticut Avenue, N.W., Suite 300
15 CITY: Washington
16 STATE: DC
17 COUNTRY: USA
18 ZIP: 20036
19 COMPUTER READABLE FORM:
20 MEDIUM TYPE: Floppy disk
21 COMPUTER: IBM PC compatible
22 OPERATING SYSTEM: PC-DOS/MS-DOS
23 SOFTWARE: Patentln Release #1.0, Version #1.25
24 CURRENT APPLICATION DATA:
25 APPLICATION NUMBER: US/07/906,871
26 FILING DATE: 19920103
27 CLASSIFICATION: 435
28 PRIOR APPLICATION DATA:
29 APPLICATION NUMBER: US/07/816,289
30 FILING DATE: 03 JAN 1992
31 PRIOR APPLICATION DATA:
32 APPLICATION NUMBER: US/07/635,544
33 FILING DATE: 18-JAN-1991
34 PRIOR APPLICATION DATA:
35 APPLICATION NUMBER: PCT/US89/03051
36 FILING DATE: 13-JUL-1989
37 PRIOR APPLICATION DATA:
38 APPLICATION NUMBER: US/07/224,035
39 FILING DATE: 13-JUL-1988
40 ATTORNEY/AGENT INFORMATION:
41 NAME: Cimbala, Michele A
42 REGISTRATION NUMBER: 33,851
43 REFERENCE/DOCKET NUMBER: 0627,2830004
44 TELECOMMUNICATION INFORMATION:
45 TELEPHONE: (202)833-7533
46 TELEFAX: (202)833-8716
47 INFORMATION FOR SEQ ID NO: 15:
48 SEQUENCE CHARACTERISTICS:
49 LENGTH: 17327 base pairs
50 TYPE: NUCLEIC ACID
51 STRANDEDNESS: both
52 TOPOLOGY: linear
53 MOLECULE TYPE: DNA
54 FEATURE:
55 NAME/KEY: exon
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? LOCATION: 621..753
? FEATURE:
? NAME/REV: 1ftron
? LOCATION: 754..9596
? FEATURE:
? NAME/REV: 9597..9744
? LOCATION:
? FEATURE:
? NAME/REV: 1ftron
? LOCATION: 9745..16396
? FEATURE:
? NAME/REV: exon
? LOCATION: 16397..17322
? OS-07-906-871-15

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Query Match	3.38;	Score 173.6;	DB 1;	Length 17327;
Best Local Similarity	77.28;	Pred. No. 1e-31;		
Matches 227;	Conservative	0;	Mismatches 59;	Indels 8;
			Gaps	1

Accession	Sequence	Position
Oy	acgagatctactgcaacccctctcccccaggttcaagaatctctctctccaaagctcc	1380
Oy	1321	
Db	ATCTGGGCTCACTGCAACCTCTGCTCCAGGTTCAGAGGATTCCTGCTCAAGCTTC	7707
Db	7766	
Oy	ccgctagctcgggactacaggcgcagc-----ccgctcaatttggatattgtagta	1433
Oy	1381	
Db	CGAATACCTGGAGATGACAGTGCCCAATCATATCCACCTATTTTGTATTTTAGTA	7644
Db	7706	
Oy	gagttgggttttaacacatattagccggcgctggtgcttgaactctgaacctcaagtgatca	1492
Oy	1433	
Db	GGGATGGGGTTTCCACTGTGTGGCCAGGCTGGGTCTGGAACCTCTGACCTCAAGTATCA	7587
Db	7646	
Oy	cccaaccccaagcctctcaagttgcttggtgatctacaggcacatagticacagcgcccgccgaag	1552
Oy	1493	
Db	CCCGCTCAGTGTCCCAAGTGTGGGATTCAGGTGATGACACACACC CGCGCCGAAA	7527
Db	7586	
Oy	gtccagttttaataagaataactttaatggttctactaaaccaacagagaataca	1606
Oy	1553	
Db	GTACTTTTATTTTGAAAAGACATATGTGCAATTGTAGAAAAAATCTTATCTTAAAAA	7473
Db	7526	

RESULT 3
 US-08-687-080-101/c
 Sequence 101, Application US/08687080
 Patent No. 5965427
 GENERAL INFORMATION:
 APPLICANT: Gregory Dolganov
 TITLE OF INVENTION: Human RAD50 Gene and Methods of Use Thereof
 NUMBER OF SEQUENCES: 175
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Dehlinger & Associates
 STREET: 350 Cambridge Avenue, Suite 250
 CITY: Palo Alto
 STATE: CA
 COUNTRY: USA
 ZIP: 94306
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.25
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/687,080
 FILING DATE: 17-JUL-1996
 CLASSIFICATION: 435
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: US 08/592,126
 FILING DATE: 26-JAN-1996
 ATTORNEY/AGENT INFORMATION:
 NAME: Sholtz, Charles K.
 REGISTRATION NUMBER: 38,615
 REFERENCE/DOCKET NUMBER: 4600-0111.30
 TELECOMMUNICATION INFORMATION:

TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
ORGANISM: Homo sapiens
US-08-483-554B-20

Query Match 3.1%; Score 164.6; DB 2; Length 6769;
Best Local Similarity 84.4%; Pred. No. 9.4e-30;
Matches 200; Conservative 0; Mismatches 29; Indels 8; Gaps 1;

QY 1321 accgagctcactgcaacctctgctcccaaggttcaagcaattctctgtctcagctcc 1380
DB 5509 ATCTCACCTCTCCGCAAGCTGTGCTCCAGGTGAAGCCATATCTGCTCGCTCAGCTCT 5568
QY 1381 cgcgtagctgggactacagcg-----cagcccgctaatcttctgattgtagta 1432
DB 5569 CTAGTACTGGGACTACAGCGCGCCGCCACACCCGGCTAATTTTGTATTTTAGTA 5628
QY 1433 gagatggggtttccacatattagccggctggtcttgaactccctgagctcaggtatcca 1492
DB 5629 GAGATGGGGTTTCCACATGTTGGCAGGCTGGTCTTGAACATGACCTCAAGTGCTCA 5688
QY 1493 cccacctcagcctcctaagtgctgggattacaggaatgagtcacgcgcgcgcgca 1549
DB 5689 CCGGCTCAGCCTCCCAAGTGCTGGAATTACAGGCTTGAGCCACGCTGCCACGAA 5745

RESULT 9

US-08-488-011B-20
Sequence 20, Application US/08488011B
Patent No. 5753441

GENERAL INFORMATION:

APPLICANT: Skolnick, Mark H.
APPLICANT: Goldgar, David E.
APPLICANT: Miki, Yoshio
APPLICANT: Swenson, Jeff
APPLICANT: Kamb, Alexander
APPLICANT: Harshman, Keith D.
APPLICANT: Shattuck-Eidens, Donna M.
APPLICANT: Tavlignan, Sean V.
APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESSES:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
CITY: Washington
STATE: DC
COUNTRY: USA
ZIP: 20005

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/488, 011B
FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409, 305
FILING DATE: 24-MAR-1995

PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348, 824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308, 104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300, 266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289, 221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-109347-09
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
ORGANISM: Homo sapiens
US-08-488-011B-20

Query Match 3.1%; Score 164.6; DB 2; Length 6769;
Best Local Similarity 84.4%; Pred. No. 9.4e-30;
Matches 200; Conservative 0; Mismatches 29; Indels 8; Gaps 1;

QY 1321 accgagctcactgcaacctctgctcccaaggttcaagcaattctctgtctcagctcc 1380
DB 5509 ATCTCACCTCTCCGCAAGCTGTGCTCCAGGTGAAGCCATATCTGCTCGCTCAGCTCT 5568
QY 1381 cgcgtagctgggactacagcg-----cagcccgctaatcttctgattgtagta 1432
DB 5569 CTAGTACTGGGACTACAGCGCGCCGCCACACCCGGCTAATTTTGTATTTTAGTA 5628
QY 1433 gagatggggtttccacatattagccggctggtcttgaactccctgagctcaggtatcca 1492
DB 5629 GAGATGGGGTTTCCACATGTTGGCAGGCTGGTCTTGAACATGACCTCAAGTGCTCA 5688
QY 1493 cccacctcagcctcctaagtgctgggattacaggaatgagtcacgcgcgcgcgca 1549
DB 5689 CCGGCTCAGCCTCCCAAGTGCTGGAATTACAGGCTTGAGCCACGCTGCCACGAA 5745

RESULT 10

PCT-US95-10202-20
Sequence 20, Application PC/TUS9510202

GENERAL INFORMATION:

APPLICANT: Shattuck-Eidens, Donna M.
APPLICANT: Simard, Jacques
APPLICANT: Eml, Mitsuru
APPLICANT: Nakamura, Yusuke
APPLICANT: Durocher, Francine
TITLE OF INVENTION: In Vivo Mutations and Polymorphisms
TITLE OF INVENTION: in the 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESSES:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
CITY: Washington
STATE: DC
COUNTRY: USA

[illegible]

RESULT 12
PCT-US95-10220-20
Sequence 20, Application PC/TUS9510220
GENERAL INFORMATION:
APPLICANT: Skolnick, Mark H.
APPLICANT: Goldgar, David E.
APPLICANT: Miki, Yoshio
APPLICANT: Swenson, Jeff
APPLICANT: Kamb, Alexander
APPLICANT: Harshman, Keith D.
APPLICANT: Shattuck-Eldens, Donna M.
APPLICANT: Tavitgian, Sean V.
APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: Method for Diagnosing a
Predisposition for Breast and Ovarian Cancer
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
CITY: Washington
STATE: DC
COUNTRY: USA
ZIP: 20005
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/10220
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-109347
TELECOMMUNICATION INFORMATION:

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: TELEPHONE: 202-962-4810
: TELEFAX: 202-962-8300
: INFORMATION FOR SEQ ID NO: 20:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 6769 base pairs
: TYPE: nucleic acid
: STRANDEDNESS: double
: TOPOLOGY: linear
: MOLECULE TYPE: DNA (genomic)
: HYPOTHETICAL: NO
: ANTI-SENSE: NO
: ORIGINAL SOURCE:
: ORGANISM: Homo sapiens
:
: PCT-US95-10220-20

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Query Matched          3.1% Score 164.6 DB 6 Length 6769;
Best Local Similarity   84.4% Pred. No. 9.4e-30;
Matches    200: Conservative      0 Mismatches    29 Indels     8 Gaps       1

Oy    1321 acctgagctcaatgcacacctcgtcccccagglttaagaqaattcttcgtctcagaccctc 1380
        | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db    5509 ATCTACCTCTCCGCAAGCGTGTGCCTCCACGGTTGAAGCATTACTTCGTCCTAGGCCCTCT 5568
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Oy    1381 cgcgaagtctggagactaacaggcg-----cacgccggctaatttttgatatgttagta 1432
        | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db    5569 CTAGTAAGTGGGACATCACAGCGCCGCCACCACCGGCTAATTGTTGATTTTAAATA 5628
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Oy    1433 gagatggggttccacataatagccccgctgttgtttaacctctgatccccaagtgtacca 1492
        | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db    5629 GAGATGGGGGTTTACACCATGTTGGCCAGCGTGSTCTGTGAACATCATGACCTCAAGTGTGCA 5688
        ||||| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Oy    1493 ccacactcaagcctcctaaagtctgyggtattacaagcatgaatcacccgcccggcca 1549
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Db    5689 CCCGCCCTAGCGCTCCCAAAGTGCTGGAATTTACAGGCTTGAGGCCACCGTCCAGCAA 5745
        ||||| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RESULT 13
US-08-457-254-5
Sequence 5, Application US/08457254
Patent No. 5986049
GENERAL INFORMATION:
Applicant: Forstrom, John W
Applicant: Lofton-Day, Catherine E
APPLICANT: Lok, Si
TITLE OF INVENTION: PURIFIED THROMBOPOIETIN AND METHOD OF MAKING IT
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: Zymogenetics, Inc.
STREET: 1201 Eastlake Avenue East
City: Seattle
STATE: WA
COUNTRY: USA
ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentln Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/457,254
FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31,648
REFERENCE/DOCKET NUMBER: 94-11C1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-442-6673
TELEFAX: 206-442-6678
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:

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LENGTH: 4823 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: CDS
LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,
LOCATION: 3713..4375)
US-08-457-254-5

Query Match 3.1%; Score 163.6; DB 4; Length 4823;
Best Local Similarity 81.3%; Pred. No. 1.4e-29;
Matches 205; Conservative 0; Mismatches 39; Indels 8; Gaps 1;

QY 1321 acctgagctcactgcaacccctcctccaggtcgaagcaattctctctcagcctcc 1380
DB 2710 ATCTCAACTCAGTGCACACTCAGCCTCCGGATTCAAGCATCTCTCTGCTCAGTCTCC 2769
QY 1381 cggctagctgggactaaggcgac-----gcccgctaaatttctgtattgtagta 1432
DB 2770 CAGGTACTGGATTACAGGTGAGTCCACCACCACCACTAATTGTGTATTGTGTA 2829
QY 1433 gagatgggtttccacatattagcccgctggtcttgaactcctgacctgaagtgatcca 1492
DB 2830 GAGATGGGTTTTCACCATGTTGGGACAGCTGATTTGAACTCCTGACCTCAGTGATCCA 2889
QY 1493 ccaacctcagcctccctaaagtgcctgggattacagagcatgaagtcacgcccgcgaagg 1552
DB 2890 CCTGCCCTCAGCTCCCAAAAGTGTGGATTACAGCGCTGAGCCACTGACCCACCTTCA 2949
QY 1553 gtcaagtgttaa 1564
DB 2950 TTCAGTTTAA 2961

RESULT 14

US-08-484-257-20
Sequence 20 Application US/08484257
Patent No. 598537
GENERAL INFORMATION:
APPLICANT: Holly, Richard D.
APPLICANT: Lok, Si
APPLICANT: Foster, Donald C.
APPLICANT: Hagen, Frederick S.
APPLICANT: Kaushansky, Kenneth
APPLICANT: Kujiiper, Joseph L.
APPLICANT: Lofton-Day, Catherine E.
APPLICANT: Oort, Pieter J.
TITLE OF INVENTION: Methods for Stimulating Granulocyte/Macrophage Lineage Cells
NUMBER OF SEQUENCES: 21
CORRESPONDENCE ADDRESS:
ADDRESSEE: Zymogenetics, Inc.
STREET: 1201 Eastlake E.
CITY: Seattle
STATE: WA
COUNTRY: USA
ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/484,257
FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31-648
REFERENCE/DOCKET NUMBER: 95-09
TELECOMMUNICATION INFORMATION:

TELEPHONE: 206-442-6673
TELEFAX: 206-442-6678
INFORMATION FOR SEQ. ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 4823 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: CDS
LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,
LOCATION: 3713..4375)
US-08-484-257-20

Query Match 3.1%; Score 163.6; DB 4; Length 4823;
Best Local Similarity 81.3%; Pred. No. 1.4e-29;
Matches 205; Conservative 0; Mismatches 39; Indels 8; Gaps 1;

QY 1321 acctgagctcactgcaacccctcctccaggtcgaagcaattctctctcagcctcc 1380
DB 2710 ATCTCAACTCAGTGCACACTCAGCCTCCGGATTCAAGCATCTCTCTGCTCAGTCTCC 2769
QY 1381 cggctagctgggactaaggcgac-----gcccgctaaatttctgtattgtagta 1432
DB 2770 CAGGTACTGGATTACAGGTGAGTCCACCACCACCACTAATTGTGTATTGTGTA 2829
QY 1433 gagatgggtttccacatattagcccgctggtcttgaactcctgacctgaagtgatcca 1492
DB 2830 GAGATGGGTTTTCACCATGTTGGGACAGCTGATTTGAACTCCTGACCTCAGTGATCCA 2889
QY 1493 ccaacctcagcctccctaaagtgcctgggattacagagcatgaagtcacgcccgcgaagg 1552
DB 2890 CCTGCCCTCAGCTCCCAAAAGTGTGGATTACAGCGCTGAGCCACTGACCTCAGTGATCCA 2949
QY 1553 gtcaagtgttaa 1564
DB 2950 TTCAGTTTAA 2961

RESULT 15

US-08-999-927-5
Sequence 5 Application US/08999927
Patent No. 6099830
GENERAL INFORMATION:
APPLICANT: Kaushansky, Kenneth
TITLE OF INVENTION: Methods of Stimulating Erythropoiesis
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: Zymogenetics, Inc.
STREET: 1201 Eastlake Avenue East
CITY: Seattle
STATE: WA
COUNTRY: USA
ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/999,927
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/347,748
ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31-648
REFERENCE/DOCKET NUMBER: 94-09C2

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; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-442-6673
; TELEFAX: 206-442-6678
; INFORMATION FOR SEQ ID NO: 5:
; SEQUENCE CHARACTERISTICS:
;   LENGTH: 4823 base pairs
;   TYPE: nucleic acid
;   STRANDEDNESS: double
;   TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; FEATURE:
;   NAME/KEY: CDS
;   LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,
;   LOCATION: 3713..4375)
; US-08-999-927-5

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Query Match      3.1%; Score 163.6; DB 5; Length 4823;
Best Local Similarity 81.3%; Pred. No. 1.4e-29;
Matches 205; Conservative 0; Mismatches 39; Indels 8; Gaps 1;

QY 1321 accctgagctcactgcacacctctgcctccaggttcaggcaattctctgtctcagcctcc 1380
DB 2710 ATCTCACTCACTGCAACTCAAGCTCCCGGATTCAAGCGATTCTCTGTCTCAGTCTCC 2769

QY 1381 cgcgttagctcggagctacagcgcgac-----gcccgagctaatcttctglatgtagta 1432
DB 2770 CAAGTAGCTGGGATTACAGGTGCCACACACATGCCAGCTAATTGTGTGATTTGTGTA 2829

QY 1433 gagaatggggttcacacattagcccgctgtgtctgaactcctgaacctcaggtgatcca 1492
DB 2830 GAGATGGGGTTTCACCATGTGGGAGGCTGATCTGAACCTCCTGACCTCAGGTGATCCA 2889

QY 1493 ccacacctcagcctcctaagtgctgggattacagcatgagtcacccgcccggccaagg 1552
DB 2890 CCTGCCTCAGCTCCCAAGTGTGGGATTACAGCGCTGAGCCACTGCACCCAGCCTTCA 2949

QY 1553 gtcagtglttaa 1564
DB 2950 TTCAGTTTAAA 2961

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Search completed: December 3, 2000, 18:59:08
 Job time: 41674 sec